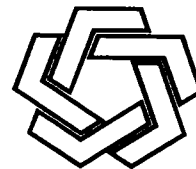


STATE ACTION

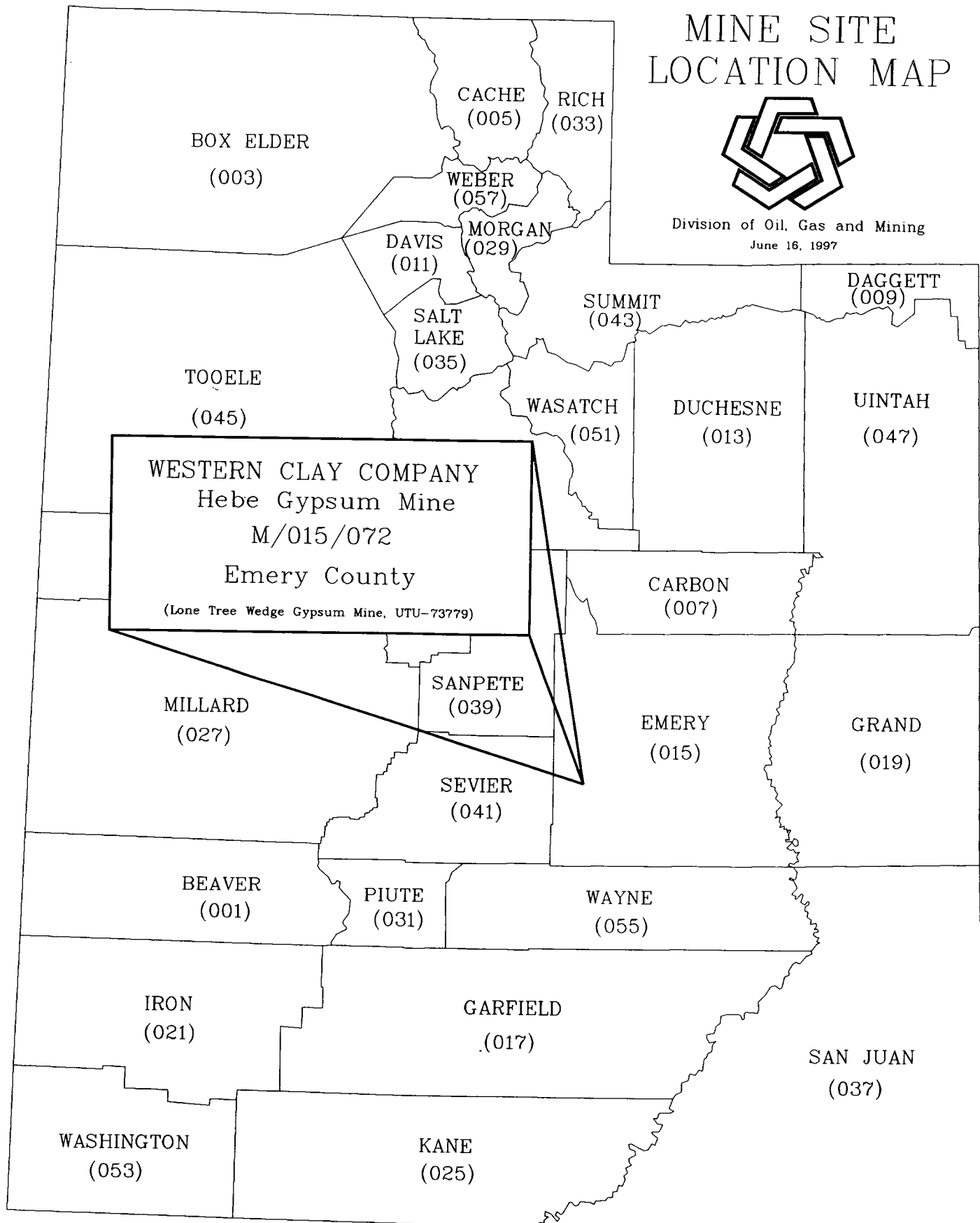
Mail to:
Grants Coordinator
State Clearinghouse
116 State Capitol
Salt Lake City, Utah 84114
Phone: (801) 538-1027 - Fax: (801) 538-1547 Fax

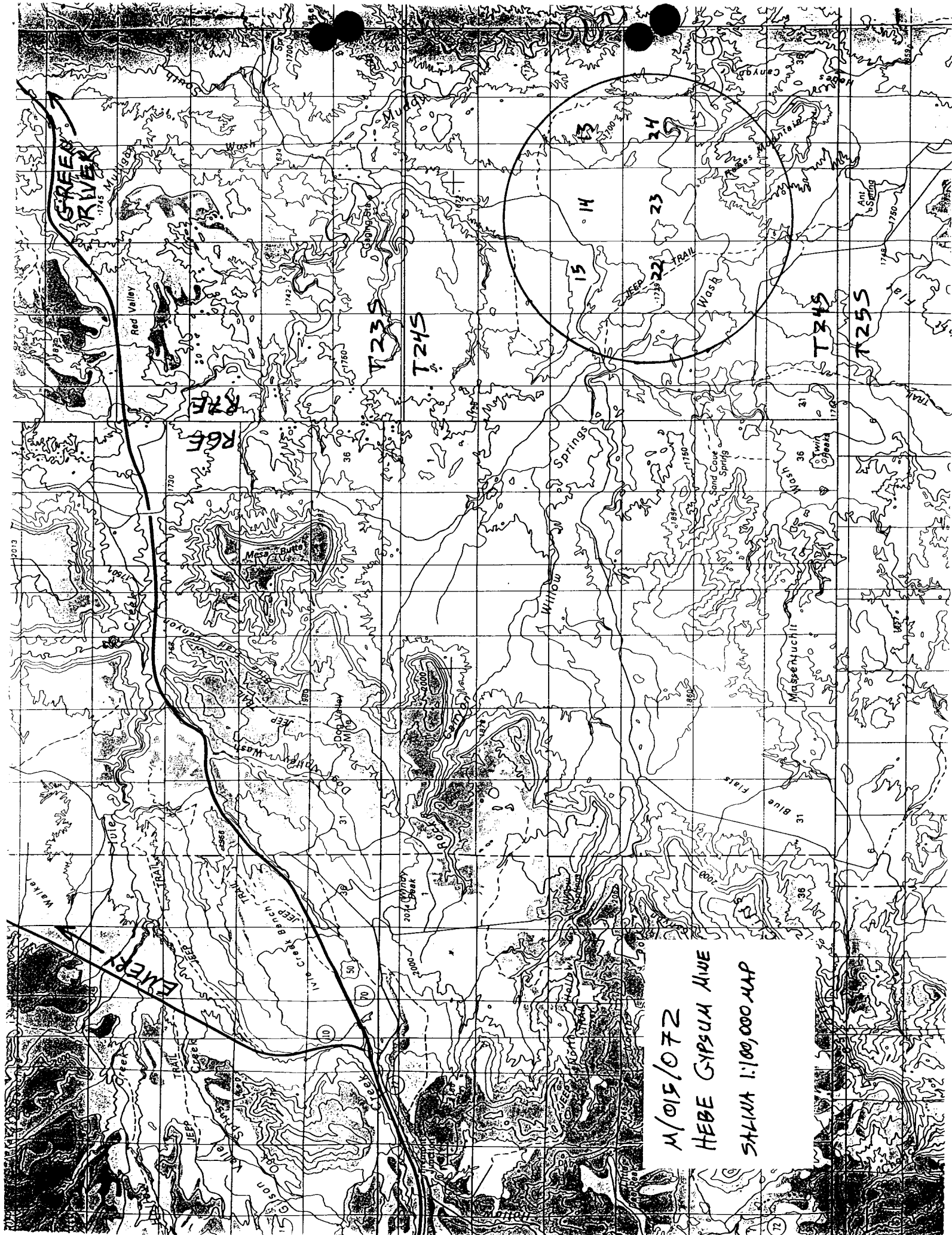
1. Administering State Agency: Division of Oil, Gas and Mining 1594 West North Temple Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801	2. State Application Identifier Numbers: (assigned by State Clearinghouse)
	3. Approximate date project will start: August 1, 1997
4. Areawide clearinghouse(s) receiving State Action: Bill Howell, Executive Director Southeastern Utah Association of Governments #10 Carbon Circle P.O. Box 1106 Price, Utah 84501-0881	
5. Type of action: <input type="checkbox"/> Lease <input checked="" type="checkbox"/> Permit <input type="checkbox"/> License <input type="checkbox"/> Land Acquisition <input type="checkbox"/> Land Sale <input type="checkbox"/> Land Exchange <input type="checkbox"/> Other _____	
6. Title of proposed action: Western Clay Company - Hebe Gypsum Mine Project - M/015/072	
7. Description: During Operations: Gypsum is exposed and visible on the proposed mine area. Overburden and topsoil (Cryptobiotic crust) will be removed with a dozer and excavator and stockpiled for use in reclamation. The gypsum will be fractured by drilling and blasting. A road reclaimer type machine may also be used to mine the gypsum instead of drilling and blasting. Mined gypsum will be loaded into trucks using a front end loader. The gypsum will be trucked to Western's plant in Aurora for processing. Dust will be controlled at the mine site by water sprays on the road reclaimer or water truck. Dust from the haul road will be controlled by using mag chloride and/or a water truck. Water for dust control will be obtained off site. The current access road from the county road will be widened and a turnaround is proposed to be constructed at each end. The main access road is included in the Right-of-Way agreements with the BLM and SITLA. Roads accessing the mine areas will include culverts or crossings as needed. Endangered cacti will be removed for storage and later transplanting as mining advances according to U.S. Fish and Wildlife mitigation plan. Cacti will be transplanted directly when these areas are being concurrently reclaimed. Seed from the cacti will be collected annually in advance of mining activities within that area. Following Operations: All equipment and debris from operations will be removed from the site. Hard surfaces such as roads or staging areas will be ripped to a minimum depth of twelve inches with a dozer. Soils salvaged along the main access road will be spread or regraded onto the ripped areas. A loader will be used to transfer the stockpiled overburden and sub-grade gypsum onto the mine area to be reclaimed, or this material will be loaded into a truck for placement on the area to be reclaimed. A dozer and road grader will be used to spread this material and grade the area to blend in with the natural contours. The surface of this area will be left in a roughened condition to enhance soil and water retention. The Cryptobiotic soils will be spread over this area using a mechanical spreader. This area will be seeded with the BLM seedmix using a drill seeder or broadcast seeder as access allows. All culverts and drainage diversions will be removed and the natural drainages restored to their approximate original condition.	

MINE SITE LOCATION MAP



Division of Oil, Gas and Mining
June 16, 1997





WESTERN CLAY COMPANY
HEBE GYPSUM MINE

HEBE #1

AREA E

HEBE #2

